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PART III—SECTION 2

Notifications and Notices issued by the Patent Office
relating to Patents and Designs

THE PATENT OFFICE

Patents and Designs

Calcutta, the 1st October 1960

CORRIGENDA

(1)

In the Gazette of India, Part III, Sec. 2, dated 21st May 1960—

In page 148, Column 1, under the heading "Name Index of Applicants for Patents for the month of April 1960 (Nos. 71303 to 71615)"—

In group "G"—

for No. "71594" read No. "71494".

(2)

In the Gazette of India, Part III, Sec. 2, dated 4th June 1960—

In page 162, Column 1, under the heading "Application Accepted"—

for No. "56391" read No. "66391".

(3)

In the Gazette of India, Part III, Sec. 2, dated 16th July 1960—

In page 207, column 1, under the heading "Patents Sealed"—

for No. "64689" read No. "64589".

In page 207, column 2, under the heading "Renewal Fees Paid"—

for No. "61644" read No. "61646".

In page 207, column 1, under the heading "Registration of Designs"—

for "Class 1. Nos. 103901"

read "Class 1. Nos. 103901 and 103902".

Against Class 1. Nos. 103732 to 103734—

after "United States" insert "United States of America, 'A typewriter', February 25, 1960."

(4)

In the Gazette of India, Part III, Sec. 2, dated 23rd July 1960—

In page 210, column 1, under the heading "Application for Patents"—

Against No. 72511—

for "Civa" read "Ciba".

Application for Patents

The dates shown in crescent brackets are the dates claimed under Section 78A of the Act.

15th September 1960

73386. Shell Internationale Research Maatschappij N.V. Apparatus for the coagulation and recovery of polymers.

73387. Minnesota Mining and Manufacturing Company. Copy-sheet.

73388. F. H. Blake. Stick weaving loom.

73389. Pirelli Societa Per Azioni. Improvements in apparatus for controlling the tensioning of the tapes in electric cable taping machines. (7th July 1960).

73390. The General Electric Company Limited. Improvements in or relating to moderator core structures for nuclear reactors. (25th September 1959).

73391. Bird & Co. (Private) Limited. Improvements in or relating to nitrate/oil explosive mixtures.

73392. Precision Time Corporation. Improvements in or relating to timepieces.

73393. Societe Des Laboratories Labaz. New Piperidine derivatives and process for preparing the same.

73394. Elektrotechnicke Zavody Julia Fucika, narodni podnik. Single-pole and multipolar change-over switches.

16th September 1960

73395. Stillite Products Limited. Improvements in the production of insulating materials. (16th September 1959).

73396. Abbott Laboratories. Method for the preparation of new benzothiadiazine derivatives.

73397. Abbott Laboratories. A liquid coating composition, method of coating medicament therewith and medicaments thus coated.

73398. Abbott Laboratories. Method for the preparation of new parasitocidal and antibacterial agents.

73399. The Raleigh Cycle Co. Limited. Cycles frames. (22nd September 1959).

73400. Joseph Lucas (Industries) Limited. Gas lubricated bearings. (21st September 1959).

73401. A. C. Cossor Limited. Improvements in and relating to secondary radar systems. (1st October 1959).

73402. T. Yoshida. Sewing apparatus for slide fasteners.

17th September 1960

73403. Shrimati Raj Rani Kumar. Pencil sharpener-cum-eraser.

73404. The Goodyear Tire & Rubber Company. Improvements in rubber treatment.

73405. Maybach-Motorenbau G.m.b.H. Improvements in and relating to centrifugal speed governors.

73406. Maybach-Motorenbau G.m.b.H. Improvements in articulations between a lever and another member.
73407. Stamicarbon N.V. Process for granulating calcium nitrate-containing ammonium nitrate.
73408. C. Brierley. Improvements in or relating to ear tags for marking livestock. (25th September 1959).
73409. M. M. Suri. Power transmission unit. [Patent of Addition to Nos. 60764 & 62874].
73410. Director, Geological Survey of India. Instrument for measuring the magnetic susceptibility of rocks.
73411. Elektrotechnische zavody Julia Fucika, narodni podnik. Change-over equipment for switchboards with pull-out switches.
73412. P. S. Bagade. An improved feeding bottle and the like.
73413. F. Angelini. Improvements in or relating to 1, 2, 4-oxadiazoles and processes for producing the same.
73414. Ciba Limited. Process for the manufacture of a polypeptide.
73415. T. Yoshida. Methods of manufacturing slide fasteners.
- 19th September 1960
73416. L. Coutanceau. Improvements in hair lotion and the like.
73417. British Telecommunications Research Limited. Improvements in electrical signalling systems. (21st September 1959).
73418. The English Electric Company Limited. Improvements in and relating to two-part electrical connectors. [Divisional date 5th August 1959].
73419. Electric & Musical Industries Limited. Improvements relating to stereophonic reproducing apparatus. (22nd September 1959).
73420. Fuller Electric Limited. Improved method of constructing transformer cores. (25th September 1959).
73421. The American Trading and Production Corporation. Cargo carrying ship.
73422. Weslake & Company Limited. Improvements in or relating to internal combustion engines having side by side inlet and exhaust ports. (22nd September 1959).
73423. Imperial Chemical Industries Limited. Colouration process for textile materials. (25th September 1959). [Addition to No. 65675].
73424. American Cyanamid Company. Process for hydroxylation of steroids.
73425. American Cyanamid Company. Process for preparing 16 α , 17 α -substituted alkylidenedioxy steroids of the progesterons series and method of preparation.
73426. Stora Kopparbergs Bergslags Aktiebolag. Pneumatic conveyor.
73427. U.S. Rubber Reclaiming Co., Inc. Rubber reclaiming apparatus.
73428. H. B. Baradia and M. L. Varma. Improvements in or relating to switches.
73429. J. M. Voith G.M.B.H. Current or power transmitter, with at least two current circuits, particularly for tramway vehicles traction.
73430. Siemens-Schuckertwerke A.G. A process for producing a rod of low-resistance semi-conductor material.
73431. A.E.I.—John Thompson Nuclear Energy Company Limited. Improvements relating to neutron sources. (21st September 1959).
73432. Deering Milliken Research Corporation. Methods and apparatus for producing intermittently elasticised yarns.
73433. Geoffrey Manners & Co. Private Ltd. New process for the manufacture of acetophenetidine.
73434. Allgaier-Werke G.m.b.H. Hydraulic control device for adjusting the swash plates in an axial piston hydraulic gear.
73435. Socony Mobil Oil Company, Inc. Control and abatement of engine rumble.
73436. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Fluoro-acetic acid derivatives as pesticidal compositions and a process for their manufacture.
73437. Molins Machine Company Limited. Improvements in or relating to tobacco-manipulating machines. (21st September 1959).
73438. Mrs. Beryl Alice Enid DePenning. Improvements in writing instruments.
- 21st September 1960
73439. N. L. Varma. An improved burner for pressure stoves and the like.
73440. B. S. Chothia. Improvements in or relating to the transmission of power drives.
73441. Mrs. Serswatiben Shivprasad Thaker. Air conditioned salt-shaker.
73442. Indian Telephone Industries Limited. 10 line pax.
73443. J. R. Bedi. Improvements in or relating to electrical junction box.
73444. S. Jaipuria and W. R. Schmitz. Cellulosic pulp.
73445. Hovercraft Development Limited. Vehicles for travelling over water. (25th September 1959).
73446. L'Eclairage Des Vehicules Sur Rail. Improvements in or relating to electrical generator and devices for supplying electric current to lighting, air-conditioning and other apparatus.
73447. Minnesota Mining and Manufacturing Company. Heat-coping process and products.
73448. G. A. Hughes and H. Smith. Processes for preparing chemical compounds. (25th September 1959).
73449. G. A. Hughes and H. Smith. Processes for preparing ketone compounds. (25th September 1959).
73450. G. A. Hughes and H. Smith. Processes for preparing polycyclic compounds. (25th September 1959).
73451. G. A. Hughes and H. Smith. Processes for preparing tetracyclic compounds. (25th September 1959).
73452. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to apparatus comprising a semi-conductor electrode system.
73453. Union Carbide Corporation. Modified copolymers of ethylene and alkyl acrylates.
73454. Union Carbide Corporation. Production of acrolein.
73455. The Midland Tar Distillers Limited. Dealkylation process. (22nd September 1959).
73456. K. Abildgaard. Method for the production of new penicillins. (30th September 1959).
73457. Joy Manufacturing Company. Belt supporting device.
73458. Lonza Electric and Chemical Works Limited. Improvements in or relating to the screening of substances which have a tendency to become electrostatically charged. (24th June 1960).
73459. Sandoz Ltd. Disperse dyestuffs.
73460. Mak Maschinenbau Kiel G.m.b.H. Triaxial driving bogie for rail vehicles with articulated shaft drive.
73461. Farbenfabriken Bayer Aktiengesellschaft. Polymeric compositions. (11th May 1960).
73462. Ciba Limited. Process for the manufacture of new acylamino-compounds.
73463. Turners Asbestos Cement Company Limited. Improvements relating to methods and machines for making fibrous webs.
73464. Helena Rubinstein, Inc. Cosmetic preparation.
73465. Ashland Oil & Refining Company. Process for the production of naphthalene.
73466. U. G. Fryklund. A process for the manufacture of dissolving pulp from bamboo and like growth material.
- Alteration of Date
66669. Post-dated to 7th October 1959 under Section 5 of the Act.
71689. Ante-dated to 6th April 1959 under Section 5 of the Act.

Applications Accepted

Notice is hereby given that all persons interested in opposing the grant of patents on any one of the applications referred to below may at any time within four months of the date of this Gazette of India give notice to the Patent Office in the prescribed form No. 6 of the Indian Patents and Designs Rules, 1933 of such opposition.

A limited number of printed copies of the specifications in the following list will be available for sale from the Government of India Book Depot, 8, Hastings Street, Calcutta in due course. The price of each specification is Rs. 2 (postage extra, if sent out of India). Requisition for the supply of printed specifications should be accompanied by the numbers of specifications as shown in the following list.

If required, typed copies of the specification together with copies of drawings, if any, can be supplied by the Patent Office on payment of the necessary charges which may be ascertained on application to the office.

The dates shown in crescent brackets are the dates allowed under Section 78-A of the Act.

66232. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Esters of dinitro-2-sec. butyl-phenol, process of preparing the same, and herbicides containing such esters. Accepted on 17th September 1960.

Carboxylic acid halides or anhydrides are reacted with dinitro-alkyl-phenols in anhydrous medium.

66595. Stamicarbon N. V. Preparation of high molecular weight crystalline polymers from -olefinic hydrocarbons. Accepted on 16th September 1960.

Wherein the catalyst used consists of an alkyl aluminium compound together with a reaction product obtained by reacting titanium tetrachloride with a hydride or organo metallic compound of a metal of 1st to 3rd groups of the periodic table, which reaction product is heated to 200—500°C.

66643. Sandoz Ltd. Improvements in or relating to dyestuffs of the anthraquinone series containing reactive groups (28th November 1958). [Addition to No. 66642.] Accepted on 15th September 1960.

By reacting 1-amino anthraquinone derivative or 3-azabenzanthrone derivative with a tri or tetrahalogeno pyrimidine.

66669. The Crescent Iron & Steel Corporation Limited. Improvement in or relating to machine vices or like gripping apparatus. Accepted on 15th September 1960.

Having a composite screw mechanism comprising two sets of screw, one for imparting rapid motion to the sliding jaw and the other for imparting rapid motion to said jaw and wherein two sets of screws operate one at a time.

66705. Monsanto Chemicals Limited. Rubber anti-degradants. (17th February 1958). Accepted on 16th September 1960.

Rubber in which there is incorporated as anti-degradant a substituted aniline.

67055. Societa Farmaceutici Italia. Synthesis of Δ 1, 4-pregnadiene-17, 21-diol-3, 20-dione. (21st March 1958). Accepted on 15th September 1960.

Epoxidizing Δ 5, 16-pregnadiene-1 β , 3 β -diol-2-one, treating with bromine and hydrobromic acid, treating with hydrobromic acid in methanol reacting with sodium iodide and potassium acetate, oxidising reacting with hydrobromic acid and bromhydric reducing and saponifying.

67067. N. V. Philips' Gloeilampenfabrieken. Improvements in or relating to ferromagnetic materials. Accepted on 17th September 1960.

Characterised in that a finely divided mixture, chosen in the predetermined ratio, of metal oxides and/or compounds which change to metal oxides upon sintering, is subjected to a sintering process.

67076. The English Electric Company Limited. Improvements in and relating to electric motor equipments. (21st March 1958). Accepted on 19th September 1960.

Comprises motor torque control means, means for producing a control signal dependent on the deviation in motor speed and bi-stable amplifying means arranged to energize a change-over means.

67078. The English Electric Company Limited. Improvements in and relating to D.C. electric motor equipments. (21st March 1958). Accepted on 19th September 1960.

Wherein the armature is connected to a supply transformer through a current converter having grid-control means responsive to a control signal dependent on the deviation in motor speed and has means for reversing the motor back e.m.f.

67093. Chas. Pfizer & Co., Inc. Hydrazino alkanoamides and preparation thereof. Accepted on 19th September 1960.

By reacting an amine with an acid or hydro-generating the corresponding hydrazone or reacting a hydrazine with an amide.

67109. Farbenfabriken Bayer Aktiengesellschaft. Dye-stuffs. (14th January 1959). Accepted on 16th September 1960.

A dyestuff sulpho-/or carboxylic acid—chloride is reacted with a compound of the formula $Z-R-R_1-R_2-Y^1$ wherein Z is the grouping HN (wherein X is hydrogen or hydrocarbon

substituents) and Y^1 is OH or halogen or the grouping OSO_2V where V is hydrogen or alkali metal cation, R and R_1 stand for alkylene radical and R_2 is a sulphur atom or the grouping-V,

X being as defined above.

67126. Spencer Chemical Company. 4-halo-2-butynyl carbamates and derivatives, process for preparing same and methods of treating pests therewith. Accepted on 21st September 1960.

By reacting a 4-halo-2-butynyl-thalocarbonate with a primary or secondary or reacting a 4-halo-2-butyn-1-ol with an isocyanate or reacting 2-butyn-1, 4-diol with a 3-halophenyl isocyanate and halogenating the resulting compound.

67193. Chinoin Gyogyszer-Es Vegyeszeti Termeker Gyara R.T. Improvements in or relating to the separation of threo-1-(p-nitrophenyl)-2-aminopropane-1:3-diols. Accepted on 16th September 1960.

Reacting recemic aminopropane-1:3-diol with optically active diacyl tartaric acid semiamide.

67212. Licencia Talalmanyokat Ertekessito Vallalat. Improvements in or relating to a process for the manufacture of sugar. Accepted on 21st September 1960.

Characterised in utilizing in the plant itself of waste waters originating in sugar factories after cyclonizing in a hydrocyclone for removing the solid impurities from said waste waters.

67217. American Cyanamid Company. N-substituted trihaloacetyl piperazines. (17th February 1959). Accepted on 15th September 1960.

Reacting N-substituted piperazine with trihaloacetylating agent.

67236. P. A. Owren. Reagent for control of the coagulability of the blood and process for its preparation. Accepted on 21st September 1960.

Comprising thromboplastin, cephalin, adsorbed or plasma and calcium chloride.

67244. Didier-Werke A. G. An improved hot blast stove. Accepted on 17th September 1960.

Characterized in that both shaft have a common cupola-like covering hood.

67331. Lantor Limited. Improvements in and relating to the manufacture of leather-like materials. (16th April 1958). Accepted on 19th September 1960.

Pressing a web of fibres having bonded together with a polymeric thermoplastic fire-bonding agent and simultaneously applying heat to one side only of the web sufficient to cause the bonding agent to soften only on that side.

67532. Metalurski Institut. A process for the recovery of pure water or drinking water from salt water or sea-water. Accepted on 19th September 1960.

Characterised in that the salt water or sea-water is concentrated to a density of from 10—16°Be, then frozen with admixture of air until density reaches 16—22°Be and the fine ice crystals formed then being separated and rinsed with pure water.

67588. British Telecommunications Research Limited. Improvements in or relating to the storage of information on a recorder of the magnetic drum type. (6th May 1958). Accepted on 21st September 1960.

In which the control equipment has associated with it an electrical energy storage device arranged to store sufficient energy to operate supervisory equipment in the event of power supply failure.

67824. Dunlop Rubber Company Limited. Improvements in or relating to rubber tyres. (14th June 1958). Accepted on 17th September 1960.

Provided with a plurality of traction-augmenting lugs extending from at least one shoulder of the body portion a substantial distance axially of the tyre beyond the body portion.

67835. W. H. Coulter. Particle studying apparatus. Accepted on 15th September 1960.

Having vessel with aperture through which electrolytic fluids carrying particulates are passed, means for detecting passage of particles, scanner element having vitreous ceramic wall with an orifice and inert wafer of high heat resistant material with aperture, the wafer fusedly secured to the wall with the aperture and orifice aligned one with the other.

68044. Ciba Limited. A new thiophosphoric acid ester and its manufacture and use. Accepted on 15th September 1960.

Reacting 1:3-dithioglycerine dimethyl ether dimethylthio-phosphoryl chloride.

68060. Chas. Pfizer & Co., Inc. Process for the preparation of sulfonamides, sulfonamides prepared thereby and compositions containing the same. Accepted on 15th September 1960.

Reacting 5-halo-1-alkylbenzene-2, 4-di-sulfomyl chloride with ammonia.

68190. Ciba Limited. Tertiary alcohols and derivatives thereof and process for the manufacture thereof. Accepted on 21st September 1960.

A ketone is reacted with an organo metallic reagent and if desired the product is acylated or/quaternated.

68384. British Industrial Plastics Limited. Textile finishing. (28th July 1958). Accepted on 16th September 1960.

Composition containing an aqueous dispersion of 1, 3-bis-hydroxy-methyl-iminazolid-2-one or a water-soluble alkylated or partly alkylated derivative thereof.

68395. Ciba Limited. Styrenes and process for their manufacture. Accepted on 21st September 1960.

$$\begin{array}{c} R_1 \quad R_2 \\ | \quad | \\ \text{CH}-\text{C}-\text{OH} \\ | \quad | \\ R_3 \quad R_4 \end{array}$$

Compounds of the formula $\text{CH}-\text{C}-\text{OH}$, wherein

one of the radicals R_1 and R_2 represents a heterocyclic radical and the other a heterocyclic aryl radical, R_3 represents a tertiary amino alkyl or aryl radical, R_4 represents hydrogen or alkyl radical are dehydrated.

68434. Chas. Pfizer & Co., Inc. Iron complex. Accepted on 16th September 1960.

Ferric oxide and a straight chain polyhydric alcohol containing from 5 to 6 carbon atoms, one-OH group being attached to each carbon atom, are treated with each other in the proportion of 3—10 parts by weight of alcohol to each part by weight of elemental iron.

68444. Stewarts and Lloyds Limited. Improvements relating to weld inspection means. Accepted on 15th September 1960.

Comprises support means, yoke means, means for mounting yoke means on said support means, a carriage, guiding means on said carriage and at least one weld inspection device.

68497. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to thermal switches. Accepted on 17th September 1960.

Comprises a heat-responsive element which when heated is capable of closing a contact which is open in the cold state.

68514. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to low-power electric machines, particularly electric motors for use in dry shaving apparatus. Accepted on 16th September 1960.

Wherein the bearing plate is provided between the bearing and the plate wall facing the collector.

68524. Imperial Chemical Industries Limited. Improvements in or relating to the manufacture of polyurethanes from polyethers and organic polyisocyanates. (15th August 1958). Accepted on 16th September 1960.

By the interaction of an organic polyisocyanate with a polyether which contains at least one tertiary amino group in addition to two or more hydroxyl groups.

68558. Union Carbide Corporation. Method of starting A thermochemical scarfing pass. (21st May 1959). Accepted on 15th September 1960.

Comprises applying a stream of oxygen-containing preheated burning powder against the moving surface and increasing the oxygen flow with a gradual increase in width and depth of the flute.

68637. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to low-power electric machines such as an electric motor in dry shaving apparatus. Accepted on 17th September 1960.

Brush holders are provided on the lower side in the direction of rotation of the collector with lugs projecting inwardly.

68892. Linotype and Machinery Limited. Improvements in or relating to printing machines. (8th September 1958). Accepted on 17th September 1960.

Provided with hydraulic operating means under control of the press.

68904. Organon Laboratories Limited. New 6-methyl-19-nor-steroids and process for the preparation thereof. Accepted on 15th September 1960.

Converting Δ^4 -3, 17-dihydroxy-19-nor-androstane-3-monoacylate to 5 α , 6 α -oxido compound which is converted 3 β , 5 α -17-trihydroxy-6-methyl-19-nor-androstane, oxidising the latter and subsequently treating with a dehydrating agent.

68921. Vesuvius Crucible Company. Stopper for a ladle or similar receptacle. Accepted on 15th September 1960.

Including a refractory head having a well for receiving rod having a projection and locking means applicable to the head and rod to block withdrawal of the rod from the well to attach the rod to the head.

68927. Unilever Limited. Improvements in foodstuffs comprising emulsions of water and fat suitable for frying. Accepted on 9th September 1960.

Incorporating a surface-active substance containing carbon, hydrogen and oxygen.

68931. Ciba Limited. Improvements in and relating to the separation of substances by counter-flow migration in an electric field. Accepted on 15th September 1960.

Dissolving the substances to be separated in liquid medium which is caused to flow through plurality of compartments and applying an electric in or against the direction of flow of medium.

68954. The Rawlplug Company Limited. Improvements in or relating to wall plugs. (9th September 1958). Accepted on 17th September 1960.

Plug is provided with at least three external radial slots disposed substantially, with each external slot there being a pair of internal radial slots one on each side.

68961. Siemens Edison Swan Limited. Improvements relating to lighting fittings. (8th September 1958). Accepted on 16th September 1960.

Produced by an extrusion process and integrally formed with longitudinally extending prisms shaped and positioned to provide directional transmission of light.

68962. Siemens Edison Swan Limited. Improvements relating to lighting fittings. (8th September 1958). Accepted on 16th September 1960.

Produced by an extrusion process wherein longitudinally extending prisms are formed on at least part of its side walls shaped to gather light from a source within a lower region.

68963. Siemens Edison Swan Limited. Improvements relating to lighting fittings. (8th September 1958). Accepted on 16th September 1960.

Having at least one internal web portion integral therewith a surface of said web portion being at least in part of prismatic form.

68964. Siemens Edison Swan Limited. Improvements relating to lighting fittings. (8th September 1958). Accepted on 16th September 1960.

Produced by an extrusion process is formed with at least one longitudinally extending channel constituted by a portion of the trough cross-section which is offset with respect to the adjacent portions of the cross-section.

69084. S. M. Zveibil. Awnings and the like devices. Accepted on 15th September 1960.

Independent parallel long inarticulated members or slats on the surface being ribbed or bent along the edges, the rib of leading edge of a slat resting partly without friction on unrolling.

69160. Norton Tool Company Limited. Control units for hydraulic rams. (1st October 1958). Accepted on 17th September 1960.

Comprises an unloader valve communicating with the pressure chamber of the ram and a release valve to permit closure of the unloader valve.

69161. Norton Tool Company Limited. Hydraulic ram apparatus. (1st October 1958). Accepted on 17th September 1960.

Comprises a double acting ram having differential effective areas, connecting passages and a control valve communicating with the ram chamber of larger, effective area.

69275. Merck & Co., Inc. Pharmaceutical preparation comprising a mixture of granules and process for preparing the same. (12th December 1958). Accepted on 17th September 1960.

Each granule contains a mixture of ingredients selected from (a) vitamins (b) minerals and (c) minerals plus vitamins which are compatible, and is granulated with an edible plastic or a resinous material.

69532. The Research Institute for Iron, Steel and other Metals of the Tohoku University. Improvement in a method of reduction refining irons, steels and cast irons. Accepted on 16th September 1960.

Refining slag consisting of a mixture of CaO and oxides selected from MgO, SiO₂ and Al₂O₃, and elements selected from C, Si, Al, CaC₂ and Ca-Si is prepared and mixed with iron to be refined is pulverized slate and then smelted.

69573. F. Perkins Limited. Improvements in or relating to combustion chambers of compression ignition internal combustion engines. (6th November 1958). Accepted on 16th September 1960.

Wherein the flame cup interior wall forms a smooth extension of the combustion chamber wall and wherein the floor of the flame cup tapers down towards the port to form a ramp.

69670. Howa Kogyo Kabushiki Kaisha (Known as Howa Machinery, Limited). Blending apparatus for draw frame. Accepted on 15th September 1960.

Comprising a pair of calender rolls and two draft assemblies having front rolls which are disposed in extreme proximity to the said calender rolls and parallel to the axial direction thereof.

69728. Mavor & Coulson Limited. Improvements relating to machines for mining coal and other minerals. (18th November 1958). Accepted on 17th September 1960.

An assembly of jibs arranged one above another for support and guidance of cutter chains and means for driving the same.

69751. Aluminium-Industrie-Aktien-Gesellschaft. Process and apparatus for making aluminium-silicon alloys. Accepted on 16th September 1960.

Aluminium silicon alloys by the reduction of oxidic materials of aluminium and silicon by carbonaceous reducing agents. The mixture of said material and agent is rapidly heated to a temperature between 2050 to 2200°C in the reduction chamber of an electric resistance furnace. The alloy formed is removed to another chamber where the temperature is low.

70025. California Spray-Chemical Corporation. Dimethyl-1, 2-dibromo-2, 2-dichloroethyl phosphate and its application as a multifunctional pesticide. Accepted on 17th September 1960.

Reacting dimethyl-2, 2-dichlorovinyl phosphate with bromine in presence of inert aliphatic solvent and under photo-chemical catalysis.

70045. Ciba Limited. Process for the manufacture of tetrahydrobenzyl alcohol. Accepted on 16th September 1960.

Catalytically hydrogenating the aldehydes in presence of copper-chromium oxide catalyst.

71639. Imperial Chemical Industries Limited. Mixtures especially valuable in the manufacture of polymeric materials from polyethers and organic polyisocyanates. (25th April 1958). [Divisional date 6th April 1959]. Accepted on 19th September 1960.

The mixture comprises of a tertiary amine, a fatty acid and water.

Opposition Proceedings

An opposition has been entered by M. L. Mishra to the grant of a patent on Application No. 67561 made by D. P. Sabro.

Patents Sealed

63884. 64656. 64705. 64708. 64732. 65195. 65230. 65475. 65477. 65478. 65479. 65485. 65490. 65505. 65518. 65522. 65526. 65538. 65539. 65559. 65579. 65580. 65587. 65706. 65707. 65708. 65709. 65710. 65711. 65712. 65715. 65746. 65777. 65800. 65801. 65836. 66032. 66033. 66070. 66137. 66150. 66177. 66178. 66190. 66228. 66348. 66397. 66476. 66730. 66799. 66920. 66971. 66976. 67113. 67130. 67228. 67283. 67358. 67497. 67820. 67873. 68003. 70205. 71042. 71043.

Amendment Proceedings

(1)

Notice is hereby given under Section 17 of the Indian Patents and Designs Act, 1911, that Rohm & Haas Company, a corporation organized under the laws of the State of Delaware, United States of America, of 222 West Washington Square, Philadelphia 5, State of Pennsylvania, United States of America, Manufacturers, seek leave to amend the figures of the drawings in the drawings in respect of Patent Application No. 66449. Any person desirous of opposing the application for amendment should at any time within three months from the date of this Gazette, give notice of his intention to do so on the prescribed form (form 6 of the Indian Patents and Designs Rules, 1933) in the Patent Office, 214, Lower Circular Road, Calcutta-17. The proposed amendment may be seen free of charge at the Patent Office, or copies thereof may be obtained from the Patent Office, on payment of the usual charges.

(2)

The amendment proposed by Universal Oil Products Company in respect of Patent application No. 66680 as advertised in the Gazette of India, Part III, Section 2, dated the 11th June 1960 has been allowed.

Renewal Fees Paid

28551. 29082. 29130. 33264. 33358. 33555. 35965. 35968. 36078. 36170. 36172. 36371. 36427. 36428. 36459. 36460. 38024. 38375. 38482. 38969. 39232. 40279. 40381. 40400. 40617. 40699. 42049. 42090. 42113. 42242. 42306. 42345. 42467. 43683. 43848. 43867. 43895. 44098. 44119. 44145. 44221. 44507. 45697. 46009. 46122. 46234. 46506. 46644. 47986. 48061. 48193. 48194. 48240. 48265. 48268. 48312. 48313. 48321. 48322. 48442. 48484. 48485. 48486. 48487. 48534. 48535. 48551. 48552. 48553. 48608. 48626. 48631. 48638. 48675. 48713. 48714. 48804. 50149. 50168. 50282. 50356. 50425. 50426. 50478. 50667. 50668. 50715. 50722. 50757. 50841. 50912. 52878. 52975. 52978. 52999. 53037. 53151. 53281. 53294. 53295. 53353. 53358. 53393. 53784. 53789. 53957. 55525. 55549. 55583. 55634. 55699. 55717. 55806. 55828. 55842. 55882. 55924. 55925. 55991. 56000. 56012. 56042. 56111. 58391. 58453. 58537. 58646. 58647. 58648. 58688. 58712. 58750. 58755. 58841. 58855. 58887. 58889. 58890. 58896. 58938. 58965. 59041. 59048. 59096. 59125. 59126. 59133. 60094. 60764. 61430. 61936. 62018. 62019. 62085. 62113.

RENEWAL FEES PAID in respect of State Patents under provision of Section 80 of the Indian Patents and Designs Act.

Travancore Patents

CCCXXXI

CCCXXXII

Extension of the Term of Patents

Notice is hereby given that a petition under Section 15 of the Indian Patents and Designs Act, 1911, for the extension of the term of Patent No. 31989 for "Improvements in or relating to postal franking machines" has been left at the Patent Office on behalf of Mr. Sydney Manuel Smith of 77, Thrale Road, Streatham, London, S.W.16. The petition may be inspected at the Patent Office, 214, Lower Circular Road, Calcutta-17. Any person desirous of opposing the grant of extension of the term of this patent shall, within two months from the date of this notification, lodge with the Controller of Patents and Designs at the above address, a notice on Form 6 of the Indian Patents and Designs Rules, 1933, and shall at the same time serve a copy of such notice upon the petitioner, C/o. Messrs. Gillanders Arbuthnot & Co. Ltd., Post Box No. 174, Gillander House, Calcutta-1.

Cessation of Patents

| | | | | | | | |
|--------|--------|--------|--------|--------|--------|--------|--------|
| 30598. | 30614. | 36831. | 42696. | 42722. | 44642. | 44649. | 44660. |
| 44661. | 44663. | 49041. | 49045. | 51317. | 51331. | 53862. | 53867. |
| 53875. | 53885. | 53890. | 56584. | 56596. | 56614. | | |

Registration of Designs

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration except as provided for in Section 50 of the Indian Patents and Designs Act.

The dates shown in each entry is the date of registration of the designs including in the entry.

The dates shown in crescent brackets are the dates claimed under Section 78-A of the Act.

Class 1. No. 105210. Radha Krishan Bindra and Rajender Kumar Bindra, 9, U.B. Jawahar Nagar, Delhi-6, (India), Indians, "An aerial", June 14, 1960.

Class 1. No. 105033. Inder Sain Anand, 53/77, Western Extension Area, Karol Bagh, New Delhi-5, Indian, "Hot plate" (Electric tawa), June 3, 1960.

Class 1. No. 104958. Cleandear Industries, 901, Tilak Street, Kashmirigate, Delhi-6, (Indian partnership concern), "A table knife", May 30, 1960.

Class 1. No. 104949. Purshottamdas Haridas Umrao, an Indian citizen, 32-B, Balaram Street, Bombay-7, Maharashtra State, India, "A burner for stove", May 30, 1960.

Class 1. No. 104844. Kid Metal Holloware Manufacturing Works, 111, Commercial Road, Ambala Cantt. (Punjab), Indian Partnership concern, "Table bell", May 23, 1960.

Class 1. No. 104776. Din Dayal Johri, Mohalla Brahmanpuri, P.O., Aligarh, (U.P.), Indian, "The toy cinema projector", May 19, 1960.

Class 1. No. 104341. Union Carbide India Limited, a Company incorporated under the Companies Act having its registered office at "Ilaco House", 1 & 3, Brabourne Road, Calcutta, West Bengal, "Flashlights", April 13, 1960.

Class 3. No. 105519. Charles Martin Sweet, 218, Lower Circular Road, Calcutta-17, India, a citizen of India, "A transistorized electric organ adaptor unit", July 12, 1960.

Class 3. No. 105134. Bulsara & Co. Pvt. Ltd., Indian Company, 43, Meadows Street, Fort, Bombay, "The tap-attachment", June 10, 1960.

Class 3. No. 105035. Dunlop Rubber Company Limited, Rubber Goods Manufacturers, a British Company, of Fort Dunlop, Erdington, Birmingham 24, England, "A tyre for a vehicle wheel", (26th March 1960), June 3, 1960.

Class 3. No. 104952. Jayantilal Nagindas Maniar, an Indian citizen, Haji Manzil 82-86, Abdul Rehman Street, Bombay-3, Maharashtra State, India, "A pocket torch", May 30, 1960.

Class 3. No. 104951. Sahjwani Chandan, an Indian citizen, c/o Maharaja Hotel, Rawat Para, Agra, Uttar Pradesh, India, "A toy", May 30, 1960.

Class 3. No. 104512. Mangat Ram, Harish Market, Hing Ki Mandi, Agra, (U.P.), India, (Indian), "Chappal sole", April 28, 1960.

Class 4. Nos. 103741 and 103743. Velayudhan Nair, Ananthan Nair, Glass Merchant, Broadway, Erankulam, Kerala State, Indian, "Sheet glass", February 29, 1960.

Class 5. No. 105024. Mohamed Gouse Abdul Azeez, Anaikatti Maidan, Beemanagar, Tiruchirapalli-1, South India, Muslim, subject of Indian Union, "The label", June 1, 1960.

Class 5. No. 104723. Bawa Prem Singh, Indian National, Dehra Road, Batala, Punjab, "A wrapper", May 14, 1960.

Class 5. No. 104651. Syed Yaqoob Hussain and Syed Mohammed Hussain, Indian subjects, Naugawan Sadaat, Tehsil Amroha, District Moradabad, Uttar Pradesh, "Wrappers", May 9, 1960.

Class 13. Nos. 106160 to 106162. The Asoka Mills Limited, Naroda Road, Post Box No. 1050, Ahmedabad, Indian Company, "Cotton textile fabrics", August 26, 1960.

Class 13. Nos. 106119 and 106120. The Victoria Mills Limited, and Indian Company at De Lisle Road, Parel, Bombay-13, "Cotton piecegoods", August 22, 1960.

Class 13. No. 106101. Kantilal Punamchand Shah, an Indian, Maskati Market, Ahmedabad-2, "Textile piecegoods", August 19, 1960.

Class 13. Nos. 105911 to 105913. The Victoria Mills Limited, an Indian Company, De Lisle Road, Parel, Bombay-13, "Cotton piecegoods", August 16, 1960.

Class 13. Nos. 105904 to 105907. The Ahmedabad Advance Mills, Ltd., an Indian Company of Bombay House, Bruce Street, Fort, Bombay, "Textile goods", August 12, 1960.

Class 13. Nos. 105843 to 105866. The Century Spg. & Mfg. Co. Ltd., Indian Company, Industry House, 159, Churchgate Reclamation, Bombay-1, "Textile goods", August 9, 1960.

Class 13. Nos. 105668 to 105670. The Arvind Mills Ltd., Naroda Road, Ahmedabad-2, Indian Company, "Cotton textiles fabrics", July 26, 1960.

Class 13. Nos. 105654 to 105666. The Shree Niwas Cotton Mills Ltd., an Indian firm situated at Delisle Road, Bombay-13, "Cotton piecegoods", July 26, 1960.

Class 13. Nos. 105381 to 105384 and 105386. Shree Madhusudan Mills Ltd., an Indian firm situated at Globe Mill, Passage, Delisle Road, Bombay-13, "Cotton piecegoods", June 27, 1960.

Class 13. No. 105047. Modi Spinning and Weaving Mills Company Limited, Modinagar, Distt. Meerut, Uttar Pradesh, Indian Company, Textile piecegoods", June 6, 1960.

Class 13. No. 105482. Messrs. The Phoenix Mills Ltd., an Indian Company, Imperial Bank Building, Bank Street, Fort, Bombay, "Textile goods", July 6, 1960.

Class 14. Nos. 104246 and 104247. The Standard Mills Co. Ltd., Indian Company, Mafatlal House, Backbay Reclamation, Bombay-1 (India), "Textile goods", April 6, 1960.

Cancellation of Registration of Design

(1)

84831. Registration cancelled by an Order dated the 12th August 1960 of the Circuit Bench of the Punjab High Court at Delhi.

(2)

An application has been made by Anil Kumar Dutta for Cancellation of the registration of Design No. 103445 in the name of Rakhal Chandra Choudhury.

S. VENKATESWARAN

Controller General of Patents,
Designs and Trade Marks